

RE: Foods to sample Sheila Fleming to: Jenkins, Jeffrey

08/17/2011 09:13 AM

"Stone, Dave", David G FARRER, Elizabeth Allen, Jeff Jenkins, Cc: Karen BISHOP, Kathleen S Wickman, "Sujata JOSHI", Todd HUDSON, Richard Kauffman, Scott Downey, Brian BOLING

All.

I'd like to hear from the risk assessors and toxicologists about whether we should be analyzing surface soil. If so, we'll need to discuss how many samples so I can work with the labs to figure out who will do the analysis. I'll also need to add soil sampling/analysis to the QAPP. Thanks, Sheila

Sheila Fleming, P.E., Manager Risk Evaluation Unit Office of Environmental Assessment US EPA Region 10, 1200 Sixth Avenue, Suite 900, Seattle, WA 98101 Office 206-553-1417

Cell (b) (6) fleming.sheila@epa.gov

"Jenkins, Jeffrey"

David, these food items do not seem to constitut... 08/17/2011 08:54:36 AM

From:

"Jenkins, Jeffrey" < Jeffrey Jenkins@oregonstate.edu>

To:

David G FARRER <avid.g.farrer@state.or.us>, Elizabeth Allen/R10/USEPA/US@EPA, Sheila Fleming/R10/USEPA/US@EPA, Kathleen S Wickman <kathleen.s.wickman@state.or.us>

Cc:

"Stone, Dave" <Dave.Stone@oregonstate.edu>, Jeff Jenkins <jenkinsj@ace.orst.edu>, Karen

BISHOP <aren.bishop@state.or.us>, "Sujata JOSHI" <sujata.joshi@state.or.us>, Todd HUDSON

<todd.hudson@state.or.us>

Date: Subject:

08/17/2011 08:54 AM RE: Foods to sample

David, these food items do not seem to constitute a total diet. Will the participants keep a journal so that pesticide residues in other dietary items may be considered?

-Jeff

Jeffrey Jenkins, Professor Department of Environmental and Molecular Toxicology 1007 Ag & Life Sciences Oregon State University Corvallis, OR 97331-7301 541-737-5993

From: David G FARRER [david.g.farrer@state.or.us]

Sent: Tuesday, August 16, 2011 2:59 PM

To: allen.elizabeth@epamail.epa.gov; fleming.sheila@epa.gov; Kathleen S Wickman

Cc: Stone, Dave; Jeff Jenkins; Karen BISHOP; Sujata JOSHI; Todd HUDSON

Subject: Foods to sample

Hey all,

Sujata sent this list to EPA last week, and I didn't hear any feedback. I just wanted to hear from a wider science group about the appropriateness of these sample matrices for food. Since this is an exposure investigation and not a source finding study, my prime criterion was to try to go for the types of food people said they were growing and eating the most Does anyone have issues with my selections? Of course, these are just the households we have recruited so far. The list will grow as more people sign up. Does

the criterion make sense? Is there anyone else I should run this list past?

Elizabeth Allen's conceptual site model adeptly pointed out that soil can be a significant exposure medium and right now, we don't have any soil sampling in the plan. It may be late in the game to bring this up, but should some of the sampling money currently earmarked for food samples be diverted to soil samples?

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